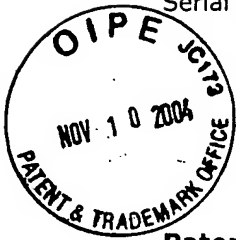


HFw

Serial No. 10/766409

DeMont & Breyer Docket: 680-075US  
Conexant Docket: SE-1976-WR



**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Patent Application**

**Inventor:** Maarten Hoeben

**Serial No.:** 10/766409

**Filing Date:** 1/27/2004

**Art Unit:** Not Yet Assigned

**Examiner:** Not Yet Assigned

**Docket No.:** 680-075US

**Title:** Mechanism for Reserving Multiple Channels of a Single Medium Access Control and Physical Layer

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

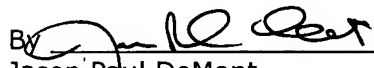
In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

The PCT Search Report and PCT Written Opinion associated with these references is attached for the convenience of the Office.

**NO FEE IS REQUIRED.**

Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,  
DeMont & Breyer, LLC

By   
Jason Paul DeMont  
Reg. No. 35793  
Attorney for Applicants  
732-578-0103 x11

Date 4/8/04

DeMont & Breyer, L.L.C.  
Suite 250  
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Holmdel, NJ 07733  
United States of America

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Name of person signing this certificate: Lillian Hayes

Signature 



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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/766409
Filing Date	01/27/2004
First Named Inventor	Hoeben
Art Unit	Not Yet Known
Examiner Name	Not Yet Known
Attorney Docket Number	680-075US

Sheet	-1-	of	-2-
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[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> ( <i>if known</i> )				
	BA	WO 02/082751 A2	10-17-2002	Larsson		✓

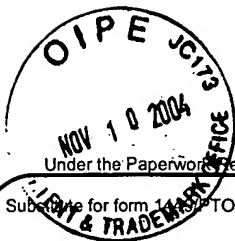
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number 10/766409

Filing Date 01/27/2004

First Named Inventor Hoeben

Art Unit Not Yet Known

Examiner Name Not Yet Known

Attorney Docket Number 680-075US

Sheet

-2-

of

-2-

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	JAIN et al., "A multichannel CSMA MAC protocol with receiver-based channel selection for multihop wireless networks", Conference Proceedings Article, 10/15/2001, pgs 432-439	✓
	CB	IEEE, "802.11g IEEE Local and metropolitan networks; Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications; Amendment 4: Further Higher	
		data Rate Extension in the 2.4 GHz Band", IEEE STD 802.11G-2003, 6/27/2003, pg I-X, 1-67, XP002298432	✓
	CC	ZYREN, "IEEE 802.11g Explained", Whitepaper, Online, 12/6/2001, pg 1-8, XP002298433, <a href="http://www.techonline.com/community/related_content/21769">http://www.techonline.com/community/related_content/21769</a> , retrieved on 9/28/2004	✓
	CD	HALFORD et al., "NonERP Indication Element: Issues from Draft 5.0", IEEE 802.11-03-101R0, Online, 01/2003, pg 1-10, XP002298434, <a href="http://grouper.ieee.org/groups/802/11/">http://grouper.ieee.org/groups/802/11/</a>	✓

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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